

SEQUENCE LISTING

<110> Ni et al.

<120> I-FLICE, A Novel Inhibitor of Tumor Necrosis Factor Receptor-1 and CD-95 Induced Apoptosis

<130> PF381C1D1

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<151> 2000-01-21

<150> US 09/009,893
<151> 1998-01-21

<150> US 60/054,800
<151> 1997-08-05

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<170> PatentIn version 3.2

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Ile Phe Leu Met Lys Asp Tyr Met Gly Arg Gly Lys Ile Ser Lys Glu
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Val Tyr Gln Met Lys Ser Lys Pro Arg Gly Tyr Cys Leu Ile Ile Asn
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Ile Phe Leu Met Lys Asp Tyr Met Gly Arg Gly Lys Ile Ser Lys Glu
 20 25 30

Lys Ser Phe Leu Asp Leu Val Val Glu Leu Glu Lys Leu Asn Leu Val
 35 40 45

Ala Pro Asp Gln Leu Asp Leu Leu Glu Lys Cys Leu Lys Asn Ile His
 50 55 60

Arg Ile Asp Leu Lys Thr Lys Ile Gln Lys Tyr Lys Gln Ser Val Gln
 65 70 75 80

Gly Ala Gly Thr Ser Tyr Arg Asn Val Leu Gln Ala Ala Ile Gln Lys
 85 90 95

Ser Leu Lys Asp Pro Ser Asn Asn Phe Arg Glu Glu Pro Val Lys Lys
 100 105 110

Ser Ile Gln Glu Ser Glu Ala Phe Leu Pro Gln Ser Ile Pro Glu Glu
 115 120 125

Arg Tyr Lys Met Lys Ser Lys Pro Leu Gly Ile Cys Leu Ile Ile Asp
 130 135 140

Cys Ile Gly Asn Glu Thr Glu Leu Leu Arg Asp Thr Phe Thr Ser Leu
 145 150 155 160

Gly Tyr Glu Val Gln Lys Phe Leu His Leu Ser Met His Gly Ile Ser
 165 170 175

Gln Ile Leu Gly Gln Phe Ala Cys Met Pro Glu His Arg Asp Tyr Asp
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Ser Phe Val Cys Val Leu Val Ser Arg Gly Gly Ser Gln Ser Val Tyr
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Gly Val Asp Gln Thr His Ser Gly Leu Pro Leu His His Ile Arg Arg

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Phe Phe Ile Gln Asn Tyr Val Val Ser Asp Gly Gln Leu Glu Asp Ser		
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Ser Leu Leu Glu Val Asp Gly Pro Ala Met Lys Asn Val Glu Phe Lys		
	260	265 270
Ala Gln Lys Arg Gly Leu Cys Thr Val His Arg Glu Ala Asp Phe Phe		
	275	280 285
Trp Ser Leu Cys Thr Ala Asp Met Ser Leu Leu Glu Gln Ser His Ser		
	290	295 300
Ser Pro Ser Leu Tyr Leu Gln Cys Leu Ser Gln Lys Leu Arg Gln Glu		
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Phe Ser Ser Leu Gly Cys Ile Leu Leu Asp Val Leu		
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 agaagagttt cttgggacct tgggtggttga gttgggagaa actaaatctg gtttgcccca 300
 gatcaactng ggatttntta ggaaaaatgc ctaaagaaca tncacaggat agacctgnag 360
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tgggaggcca aggagggcag atcacttcag gtcaggagtt cgagaccagc ctggccaaca      180

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tggtaaacgc tgtccctagt aaaantacaa aanttagctg ggtgtgggtg tgggtacctg	240
tgttcccagt tacttgggag gctgaggtgg gaggatcttt tggaaccag gagtttcagg	300
gtcatagcat gctgtgnttg tgccctnacg aattagccac tgcattacca acctggggca	360
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cataagaaac caaaaggctg ggcgtagtgg ctcacgcctg tgatcccagc actttgggag	180
gccggggagg gcagatcact tcaggtcagg agttcgagac cggcctggnc aacatggtag	240
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 cagagggcca gctggaggac agcagcctct tggaggtgga tgggccagcn atgaagaatg 180
 tggaattcaa ggctcagaag cgagggctgt gcacagttca ccgagnaagc tgacttcttc 240
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 ctgtnacctg catgcctttt cccagaaact gngacaagna agaaaacgnc cantnctggg 360
 gntntttcac attggaactc aatggttaca anttatgntt ggggncaaca anttttttgc 420
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agttgactgc ctgctggctt tctgttgact ggcctggagc tgtactgcaa gacccttggt 180
agcttccta gtctaagagt aggatgtctg ctgaagtcac ccatcagggt gaagaagcac 240
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atccattcag gaatcagaag cttttttgcc tcagagcata cctgaagaga gatacaagat 180

gaagagcaag cccctagga atctgcctga taaatcgatt gcattggcaa tgaggacaga 240

gcttcttcgg ggacaccttc acttccctgg gcttatgaag tnccaggaaa ttcttgcac 300

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 agttgnctgc ctgctggctt tctgttgact ggcctggagc tgtactgcaa gacccttgtg 180
 agcttccta gtctaagagt aggatgtctg ctgaagtcac ccatcagggt gaagaagcac 240
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 agttgactgc ctgctggctt tctgttgact ggcctggagc tgtactgcaa gacccttgtg 180
 agcttccta gtctaagagt aggatgtctg ctgaagtcac ccatcagggt gaagaagcac 240
 ttgatacaga tgagaaggag atgctgctct ttttgtgcc gggatgttgc tatagat 297

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 ttgttcagat ctggaaggct ttgttatata aacatttttt taatgtttat tggcaagaat 180
 acttttctaa gagaaacatc agtgagctgg tttccattta agctgaatga agccacaatg 240
 tacctcaagt ataaggttaa ctggcctttt ttcagttgca ctctaattac aatttagaat 300
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 ctgtncagat ctggaaggct ttgttatata aacatttttt taatgtttat tggcaagaat 180
 acttttctaa gagaaacatc agtgagctgg tttccattta agctgaatga agccacaatg 240
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 atgatgttcn gaggccacct gtcaaatagca ttc 333

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<212> PRT
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